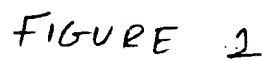


FIG. 1



60750 6020260

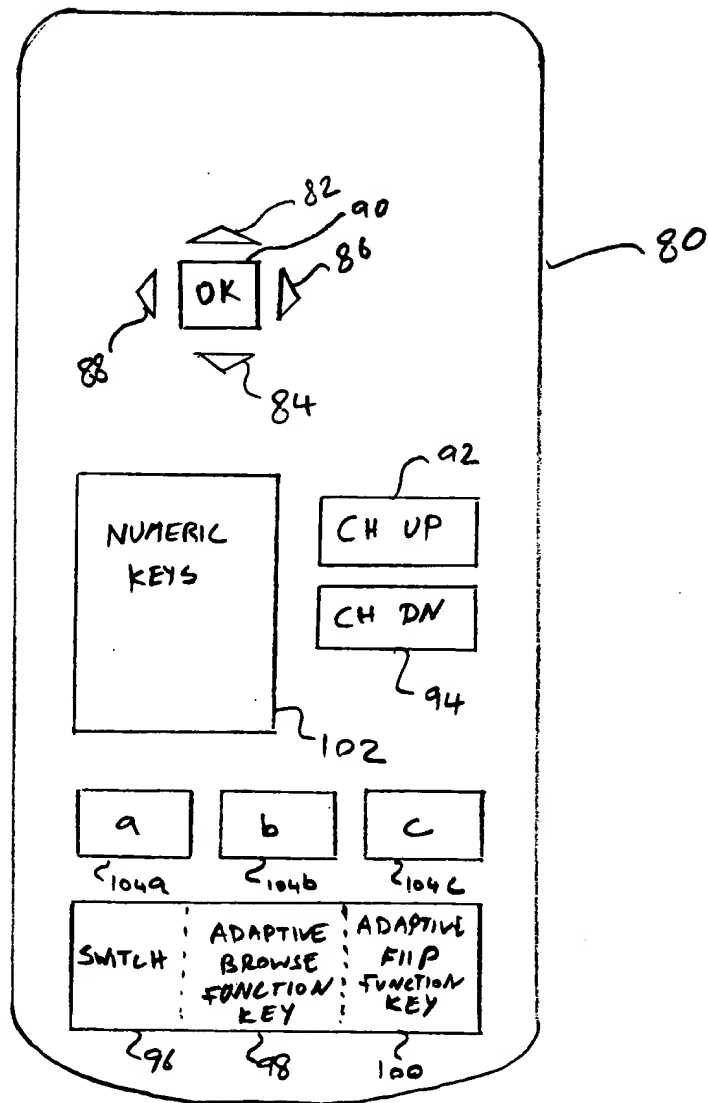
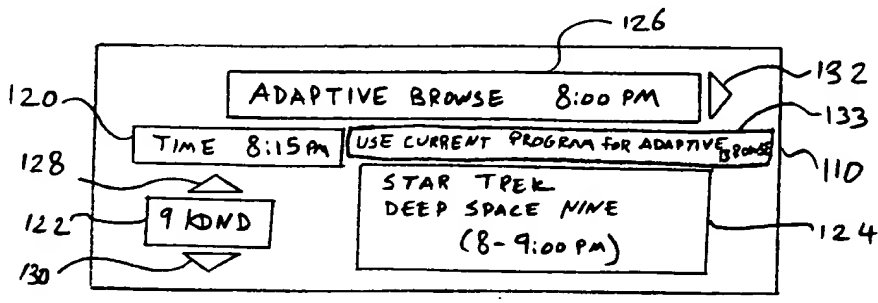


FIGURE 2

USER PRESSES  
ADAPTIVE BROWSE  
FUNCTION KEY OF  
REMOTE CONTROL

VIDEO OF STAR TREK  
DEEP SPACE NINE PROGRAM  
WHICH COMMENCED AIRING  
AT 8:00 PM ON Channel 9

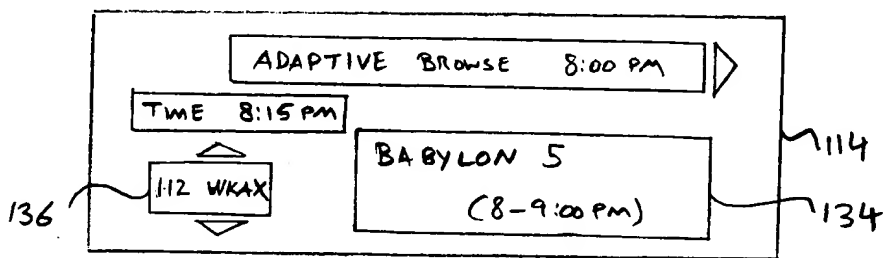
CH 9



USER  
PRESSES  
UP  
ARROW  
KEY OF  
REMOTE  
CONTROL

VIDEO OF STAR TREK  
DEEP SPACE NINE PROGRAM  
WHICH COMMENCED AIRING  
AT 8:00 PM ON Channel 9

CH 9



USER  
PRESSES  
"OK"  
KEY OF  
REMOTE  
CONTROL

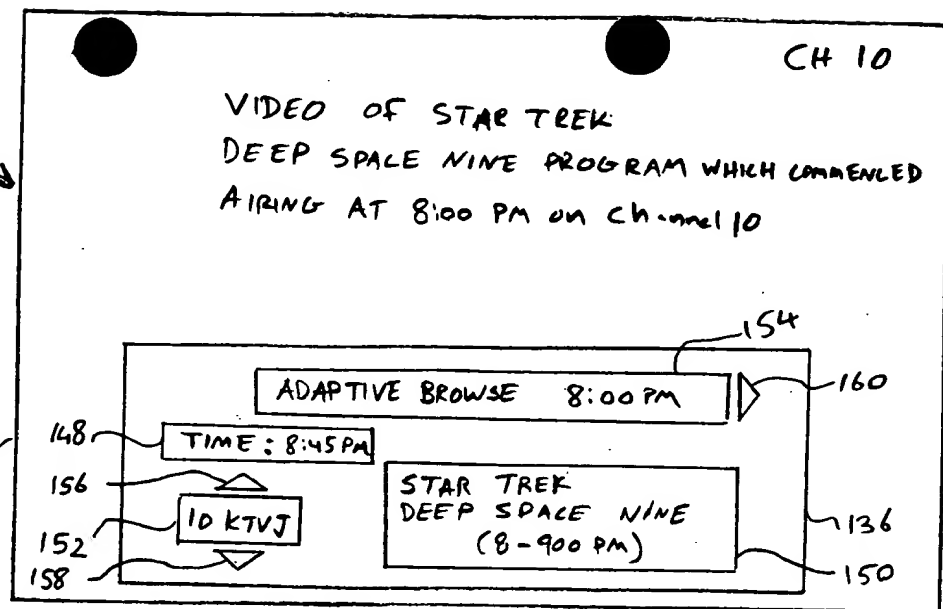
VIDEO OF BABYLON 5 PROGRAM  
WHICH COMMENCED AIRING  
AT 8:00 PM ON CHANNEL 112

CH 112

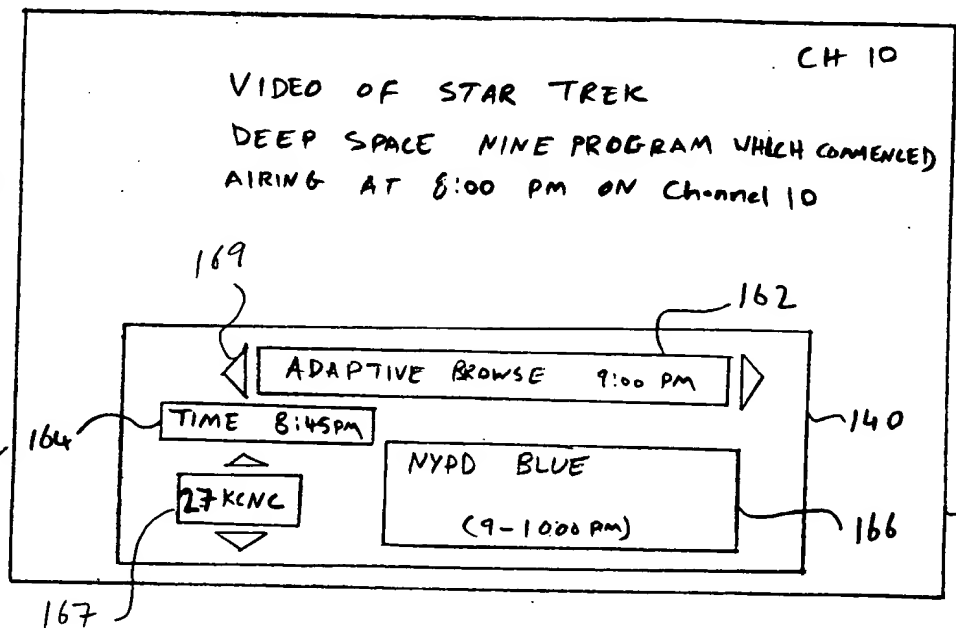
118

FIGURE 3

USER PRESSES  
AND HOLDS  
A DIRECTIONAL  
ARROW KEY OF  
THE REMOTE  
CONTROL DEPRESSED  
FOR A PREDETERMINED  
PERIOD



USER  
PRESSES  
RIGHT  
ARROW  
KEY OF  
REMOTE  
CONTROL



USER  
PRESSER  
"OK" KEY  
OF REMOTE  
CONTROL

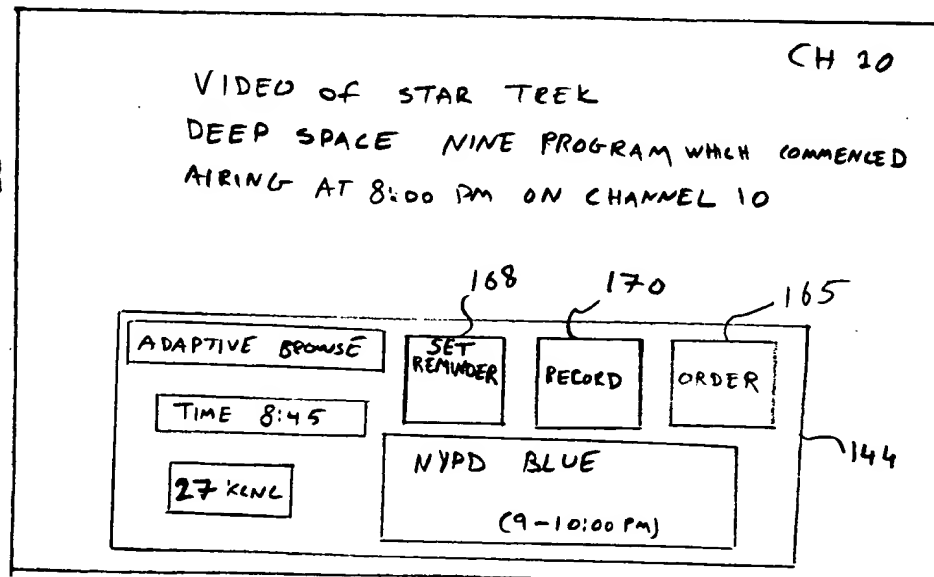


FIGURE 4

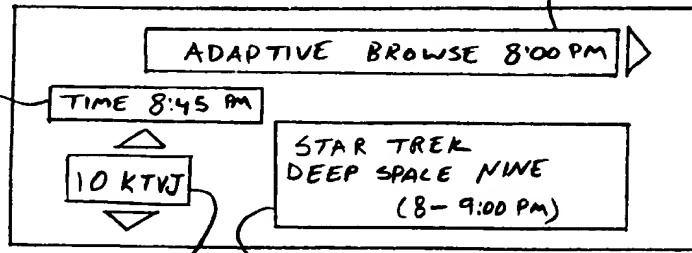
00320792 061100



USER PRESSES  
ADAPTIVE BROWSE  
FUNCTION  
AND DIRECTIONAL  
ARROW KEYS  
OF REMOTE CONTROL

VIDEO OF STAR TREK  
DEEP SPACE NINE PROGRAM  
WHICH COMMENCED AIRING  
AT 8:00 PM ON CHANNEL 10

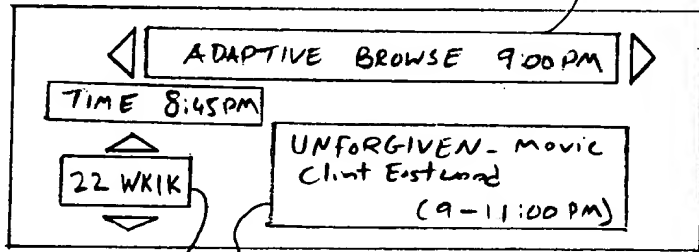
CH 10



USER PRESSES  
ADAPTIVE BROWSE  
FUNCTION AND  
RIGHT ARROW  
KEY OF REMOTE  
CONTROL

VIDEO OF STAR TREK  
DEEP SPACE NINE PROGRAM  
WHICH COMMENCED AIRING  
AT 8:00 PM ON CHANNEL 10

CH 10



USER PRESSES  
ADAPTIVE BROWSE  
FUNCTION AND  
DOWN ARROW  
KEY OF REMOTE  
CONTROL

VIDEO OF STAR TREK  
DEEP SPACE NINE PROGRAM  
WHICH COMMENCED AIRING  
AT 8:00 PM ON CHANNEL 10

CH 10

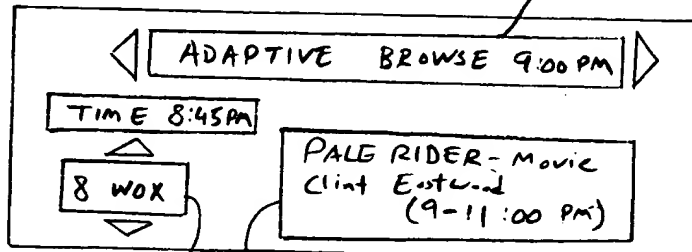


FIGURE 6

USER INVOKES  
ADAPTIVE BROWSE

204  
DISPLAY ADAPTIVE  
BROWSE DISPLAY REGION

LEFT-navigation  
KEY PRESSED

UP/DOWN  
Navigation  
KEY PRESSED

Right-navigation  
KEY PRESSED

210  
DISPLAY ADAPTIVE  
BROWSE DISPLAY REGION  
FOR AN EARLIER  
SCHEDULED  
PROGRAM

208  
DISPLAY ADAPTIVE  
BROWSE DISPLAY REGION  
FOR A CURRENT  
PROGRAM

206  
DISPLAY ADAPTIVE  
BROWSE DISPLAY REGION  
FOR A FUTURE-  
SCHEDULED PROGRAM

FIGURE 7



USER SETS  
A REMOTE CONTROL  
SWITCH AND  
PRESSES A  
NAVIGATION  
KEY OF REMOTE  
CONTROL

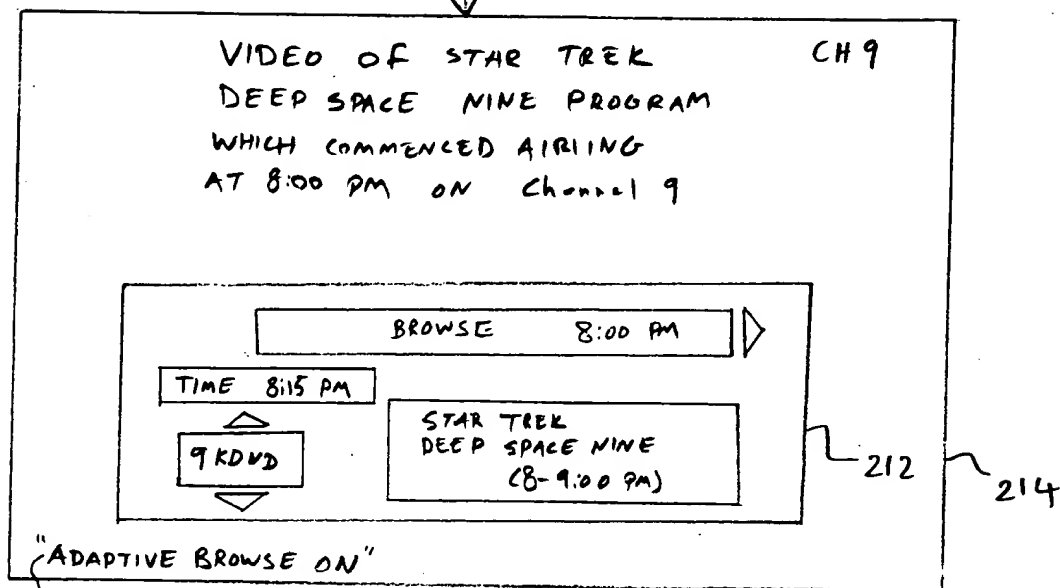


FIGURE 8

65750-620200

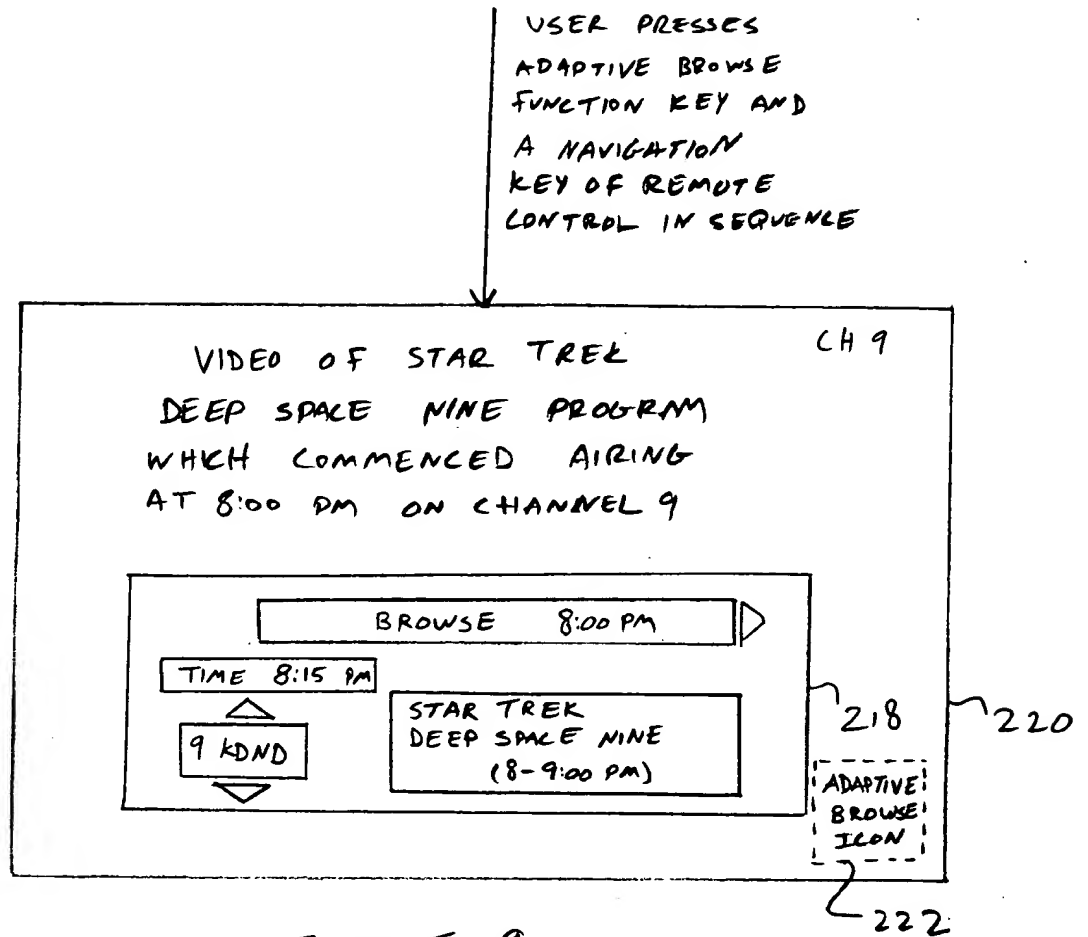
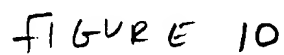
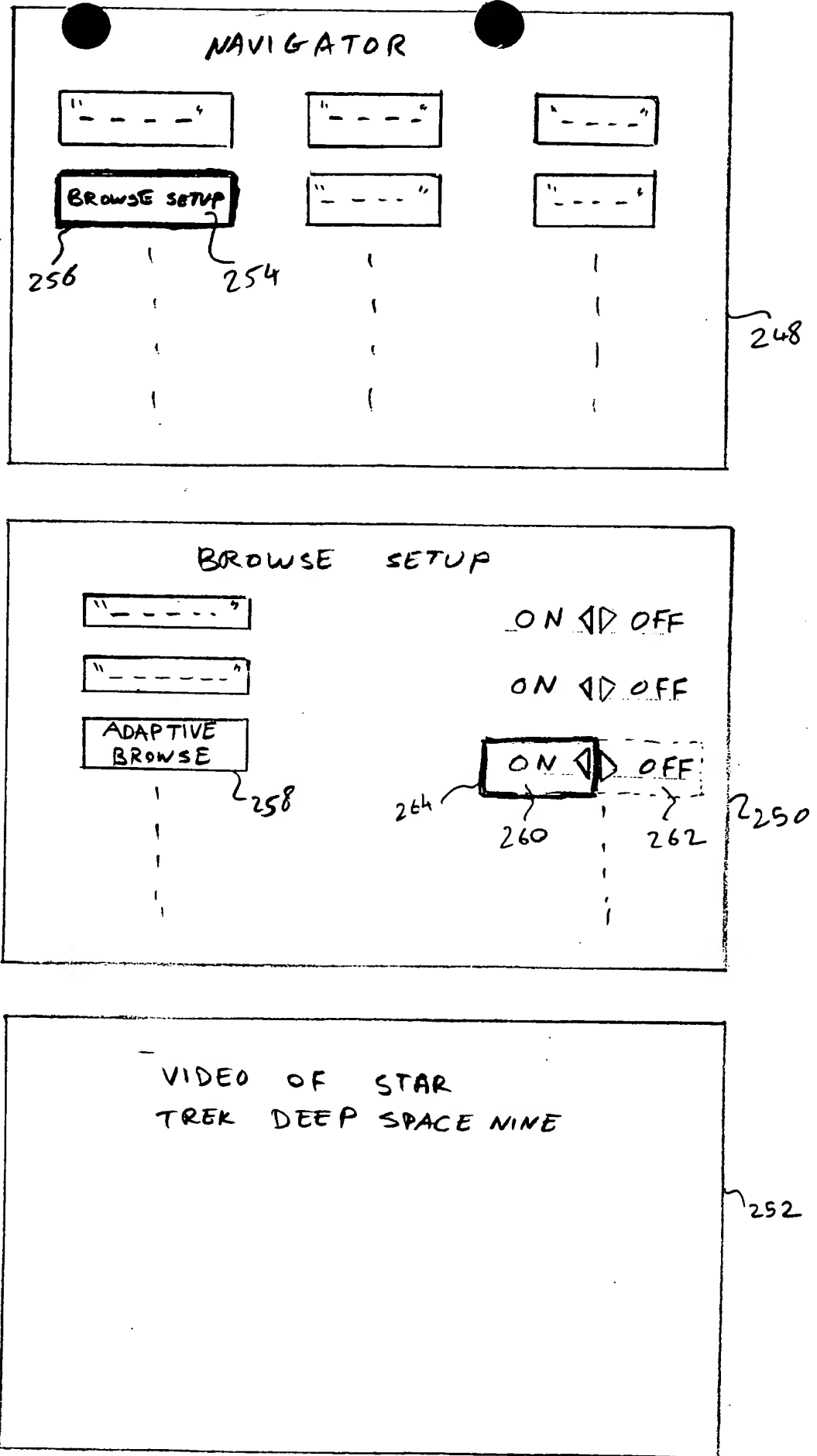


FIGURE 9



00330703-06100  
00T90-2020200



USER  
SELECTS  
SET-UP

USER  
SELECTS  
ADAPTIVE  
BROWSE,  
EXITS, ADJUSTS  
ADAPTIVE BROWSE  
SETTING, AND  
ACCESSES A  
TELEVISION  
PROGRAM

FIGURE 11

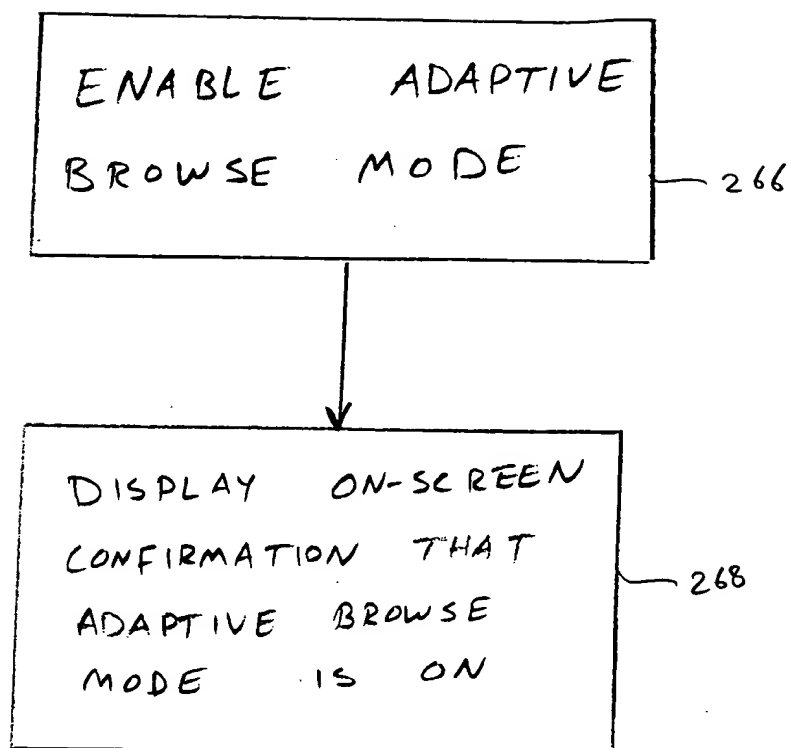


FIGURE 12

2025 RELEASE UNDER E.O. 14176

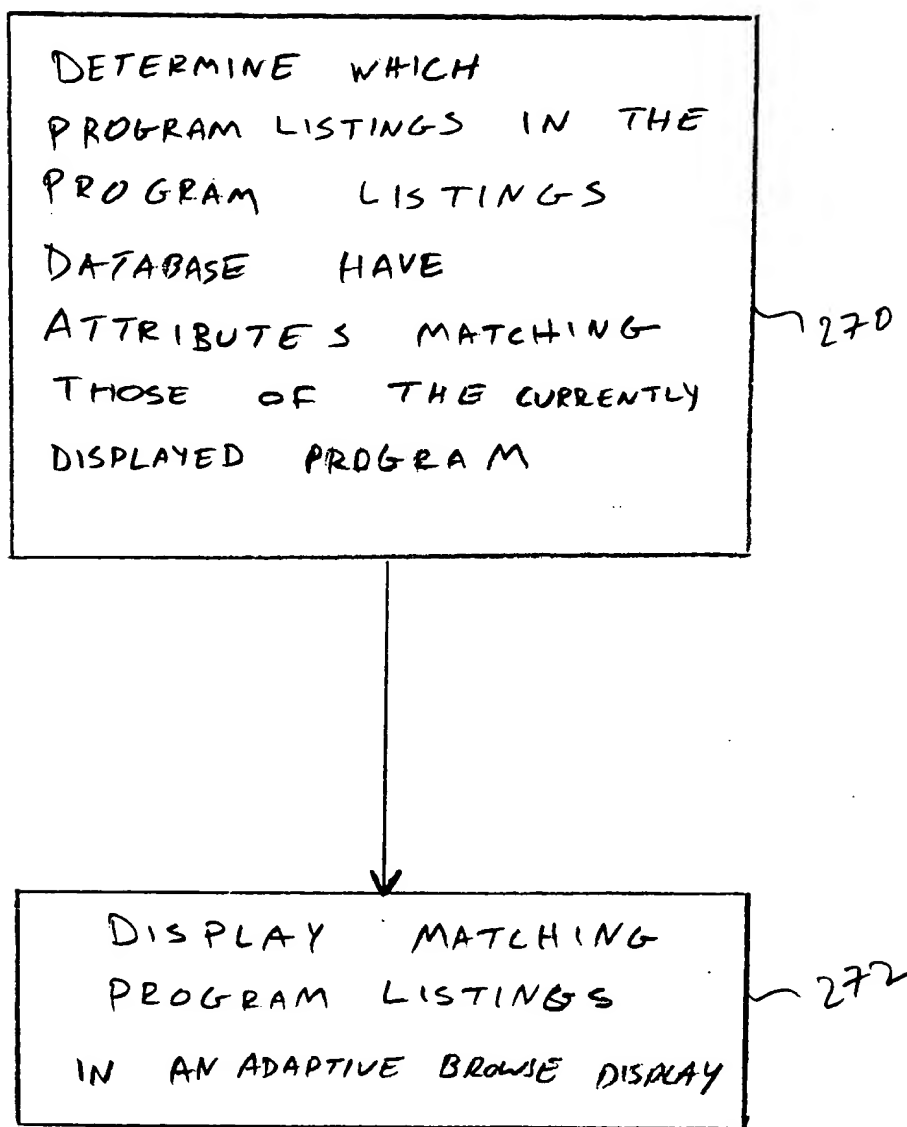


FIGURE 13

DETERMINE WHICH PROGRAM  
LISTINGS IN THE  
PROGRAM LISTINGS DATABASE  
HAVE ATTRIBUTES MATCHING  
THOSE OF THE LAST  
DISPLAYED PROGRAM

274

DISPLAY MATCHING  
PROGRAM LISTINGS IN  
AN ADAPTIVE BROWSE DISPLAY

276

FIGURE 14

00320792-05490





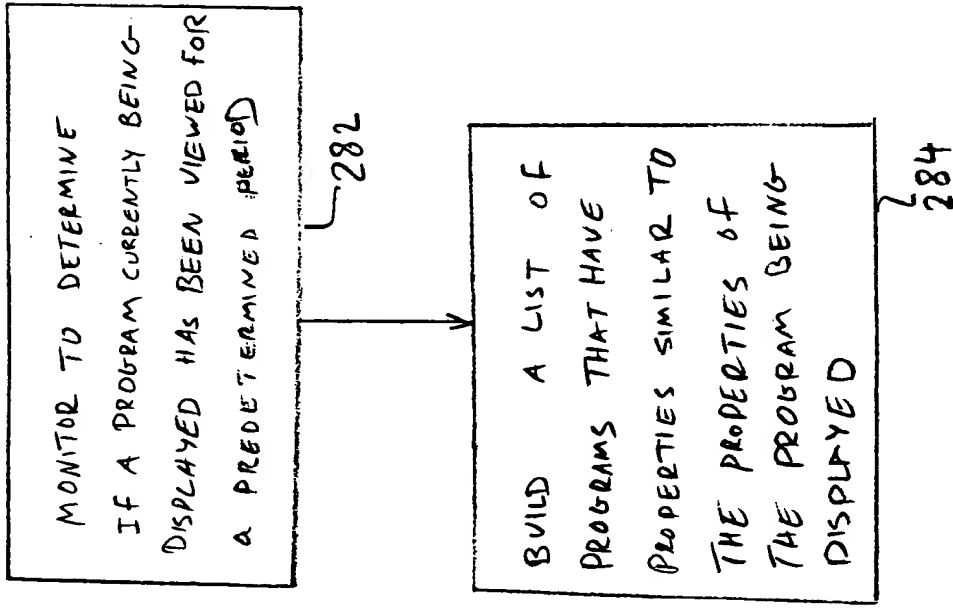


FIGURE 16a

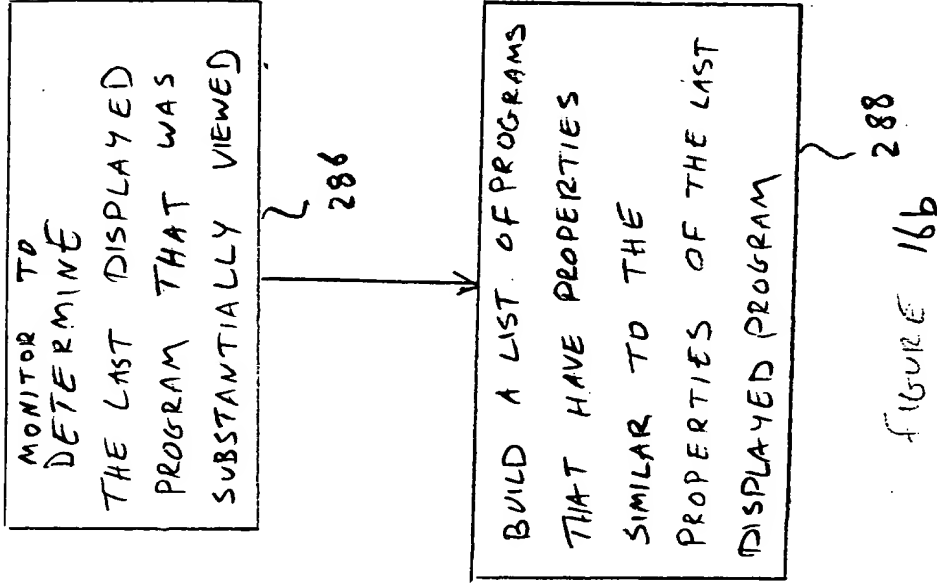


FIGURE 16b

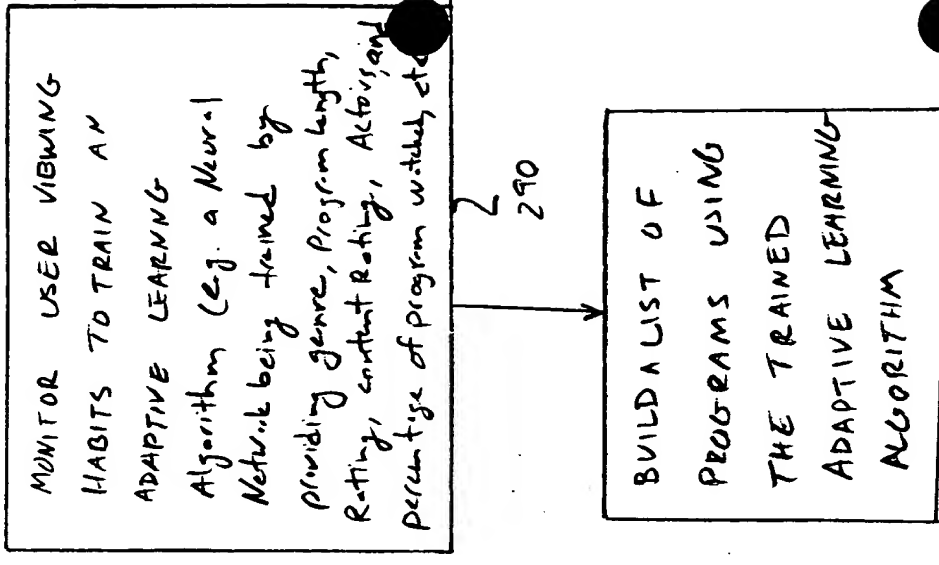
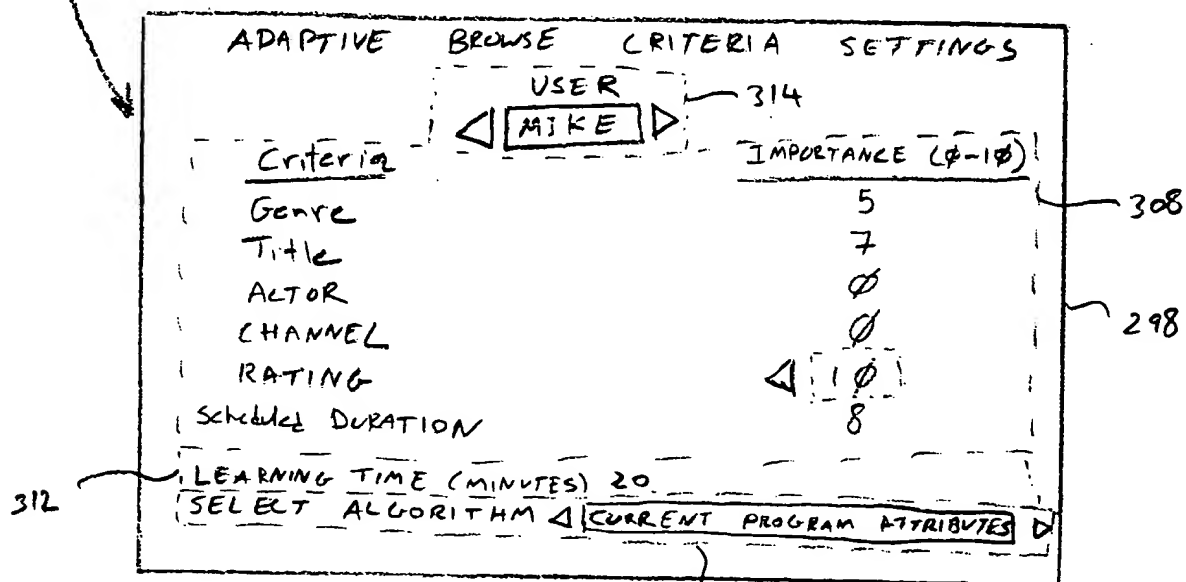


FIGURE 16c 292

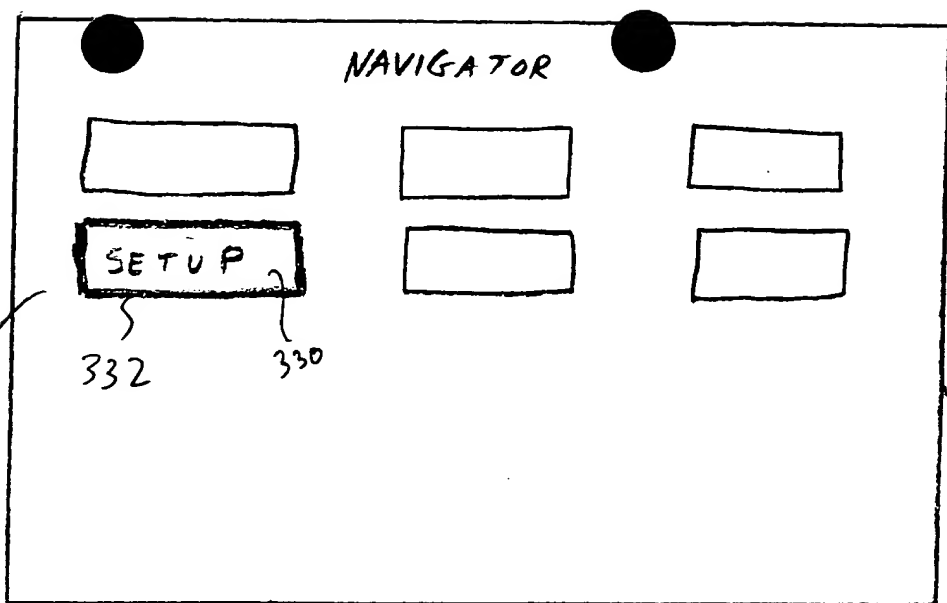






00220793 064190 00220793 064190

USER  
SELECTS  
SETUP



USER SELECTS  
ADAPTIVE BROWSE  
CRITERIA SETTINGS

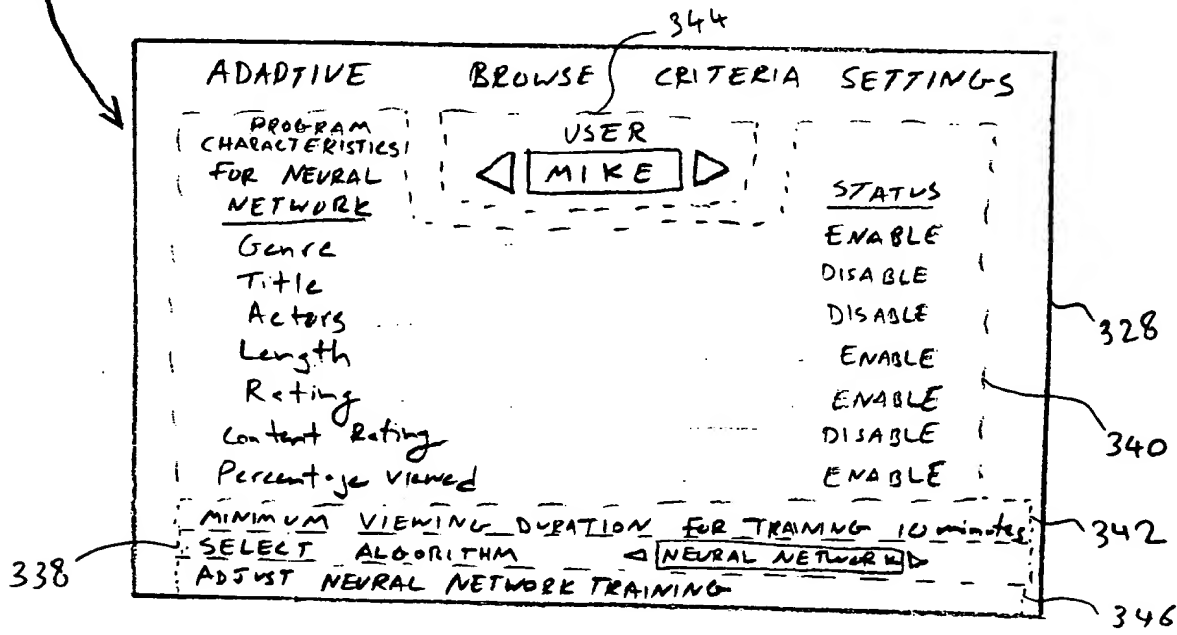
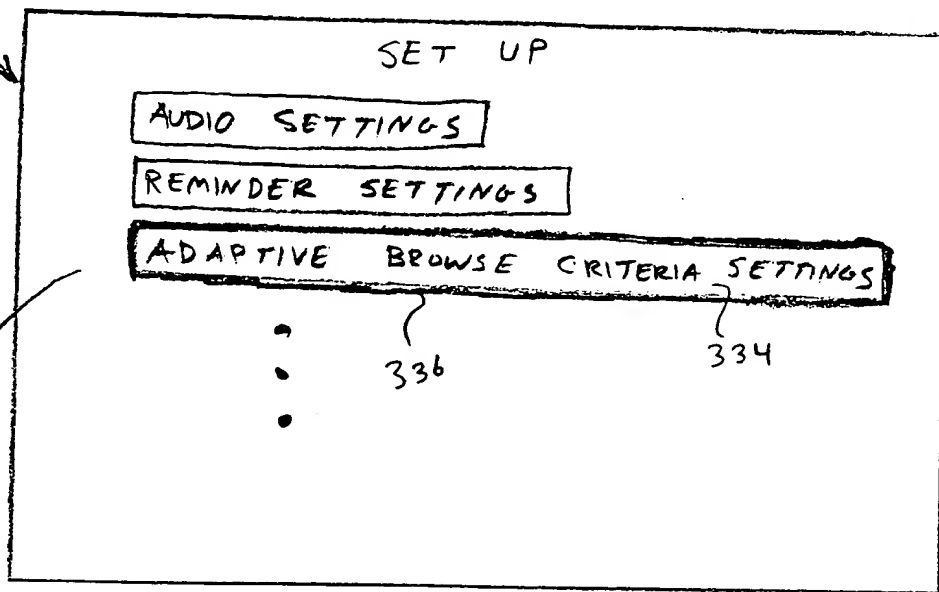
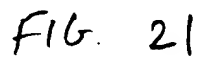
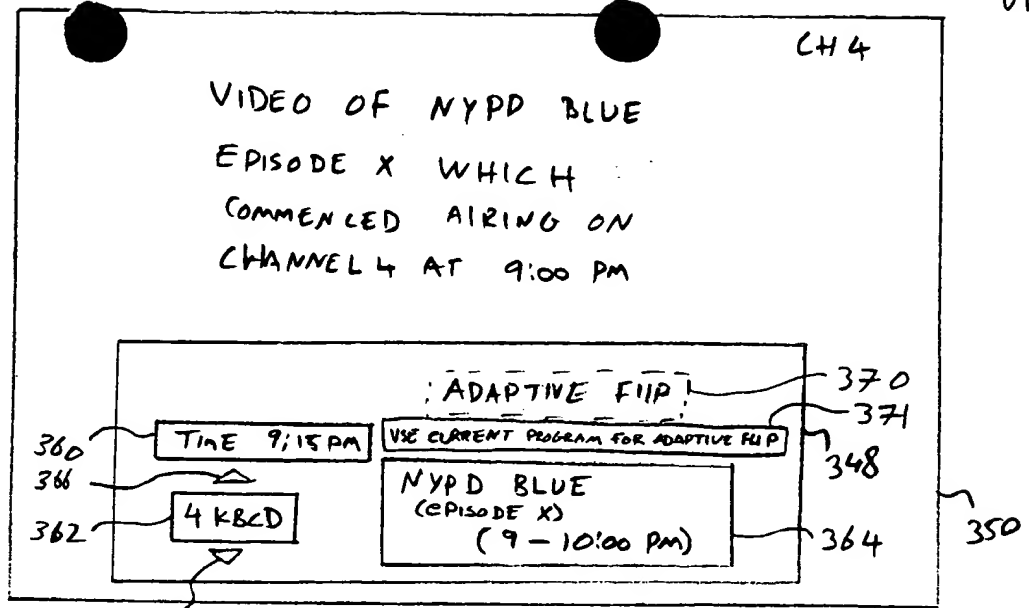


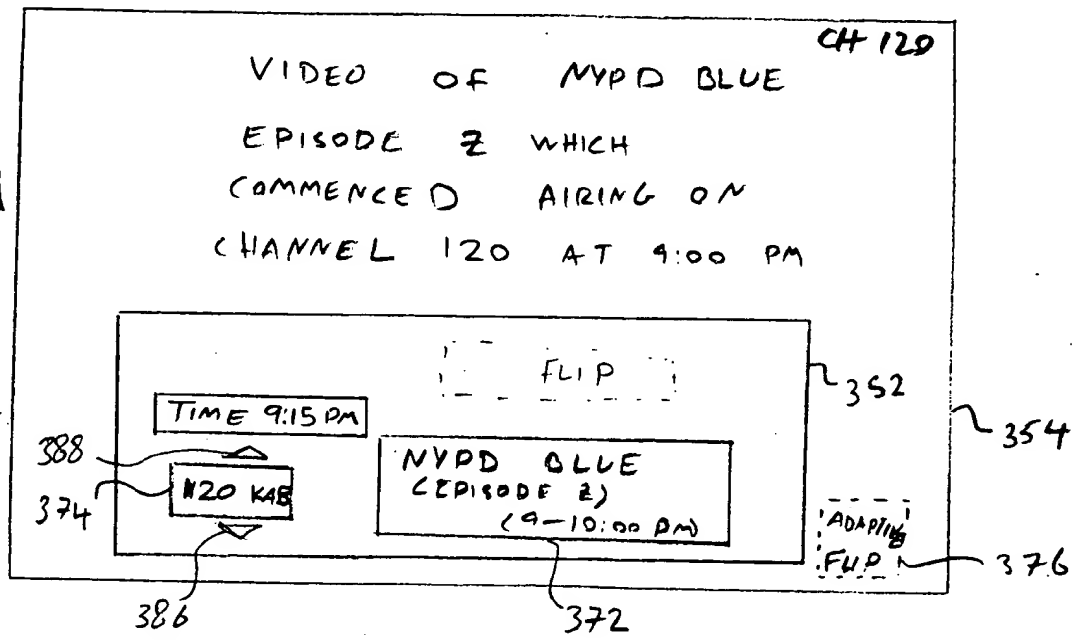
FIGURE 20



USER invokes  
ADAPTIVE  
FLIP



USER  
PRESSES  
UP  
CHANNEL  
KEY



USER  
PRESSES  
UP  
CHANNEL  
KEY

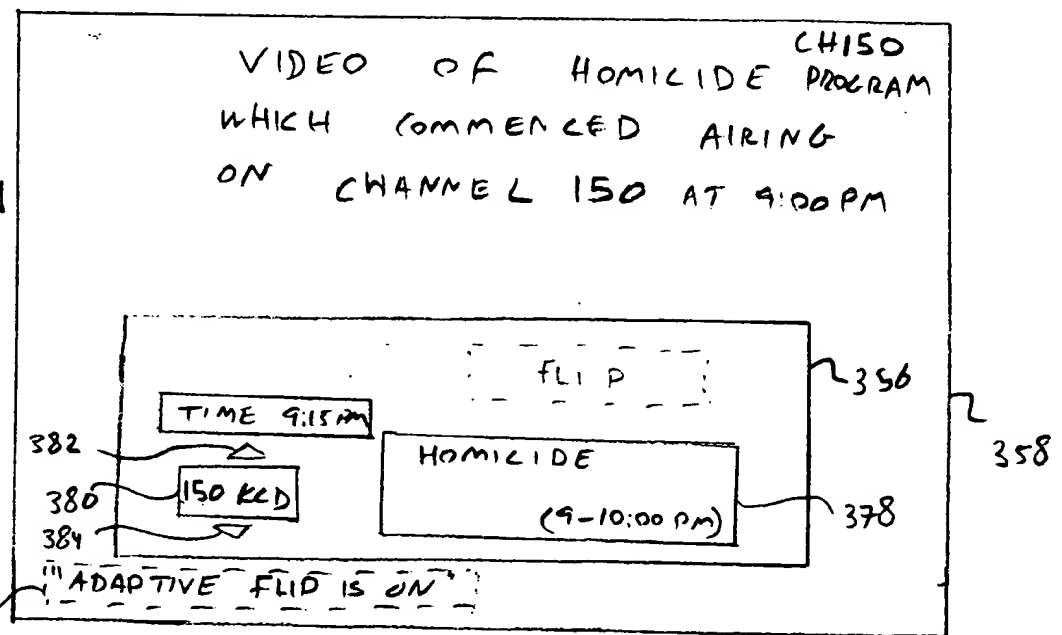


FIGURE 22

00330793-061100

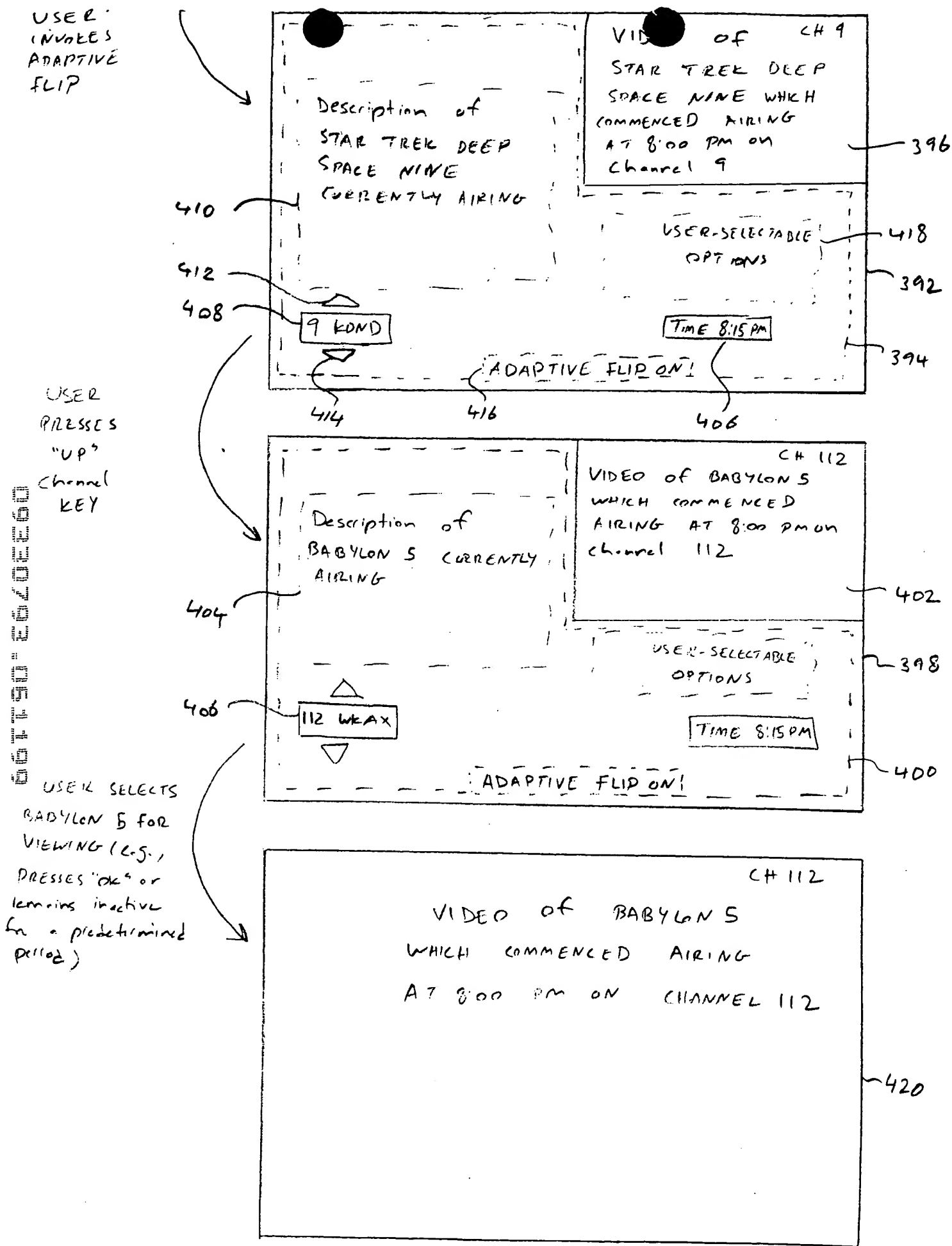


FIGURE 23



00330792:051100

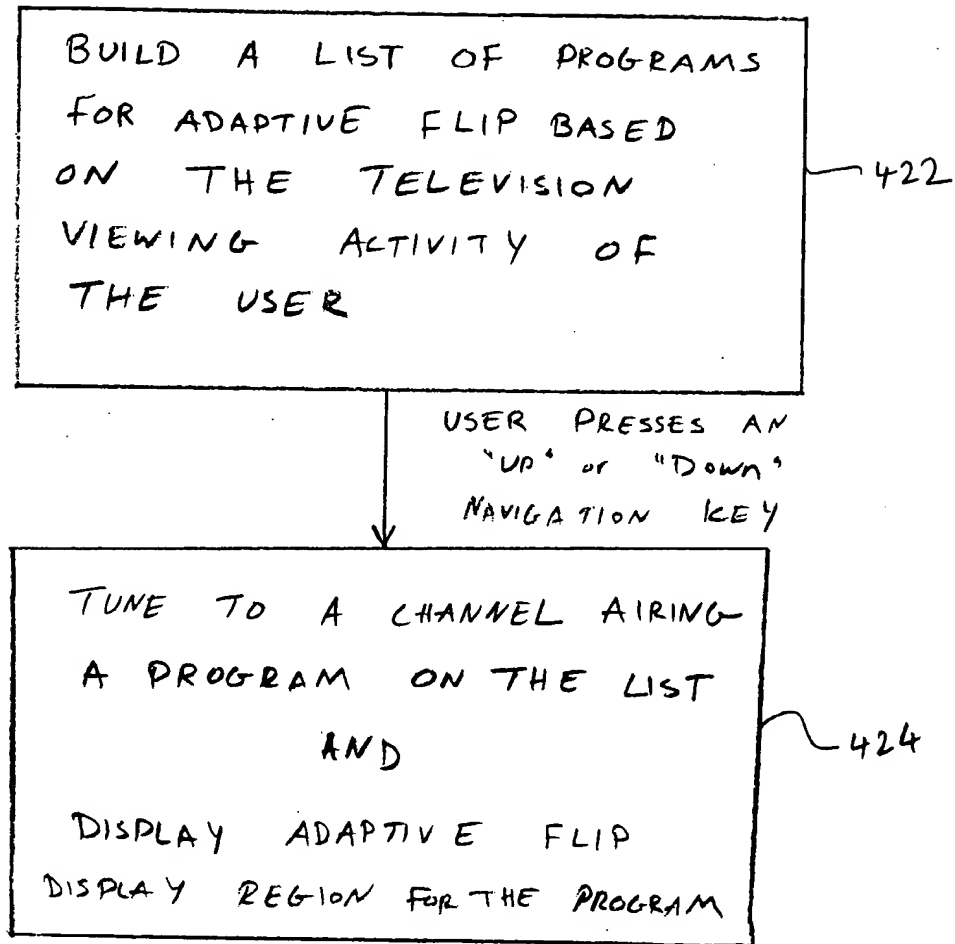


FIGURE 24

00320793 051490

USER  
SELECTS  
SET-UP

USER  
ENABLES  
ADAPTIVE  
FLIP, EXITS,  
AND  
ACCESSES A  
TELEVISION  
PROGRAM

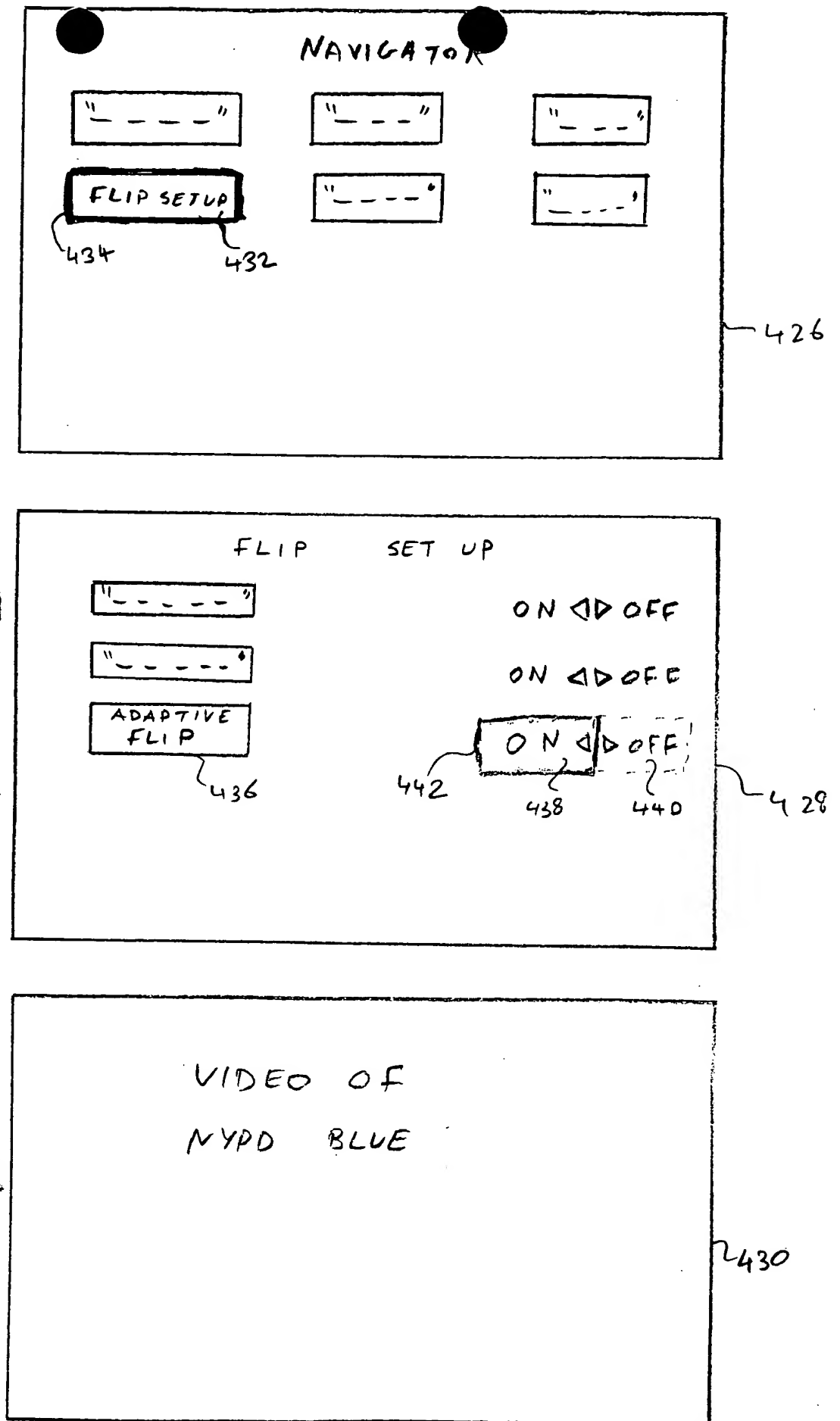


FIGURE 25

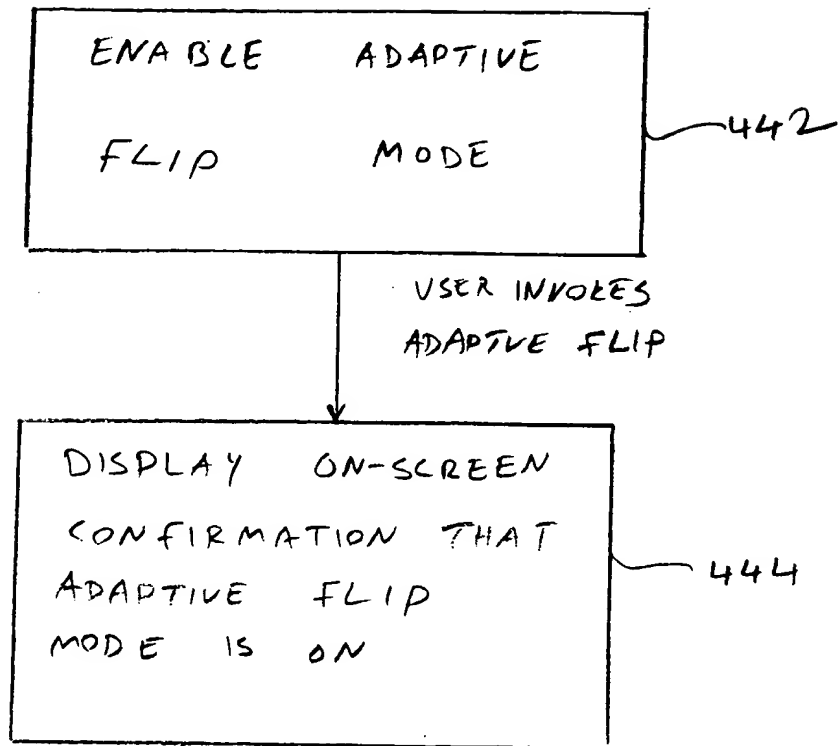


FIGURE 26

0930793-05100

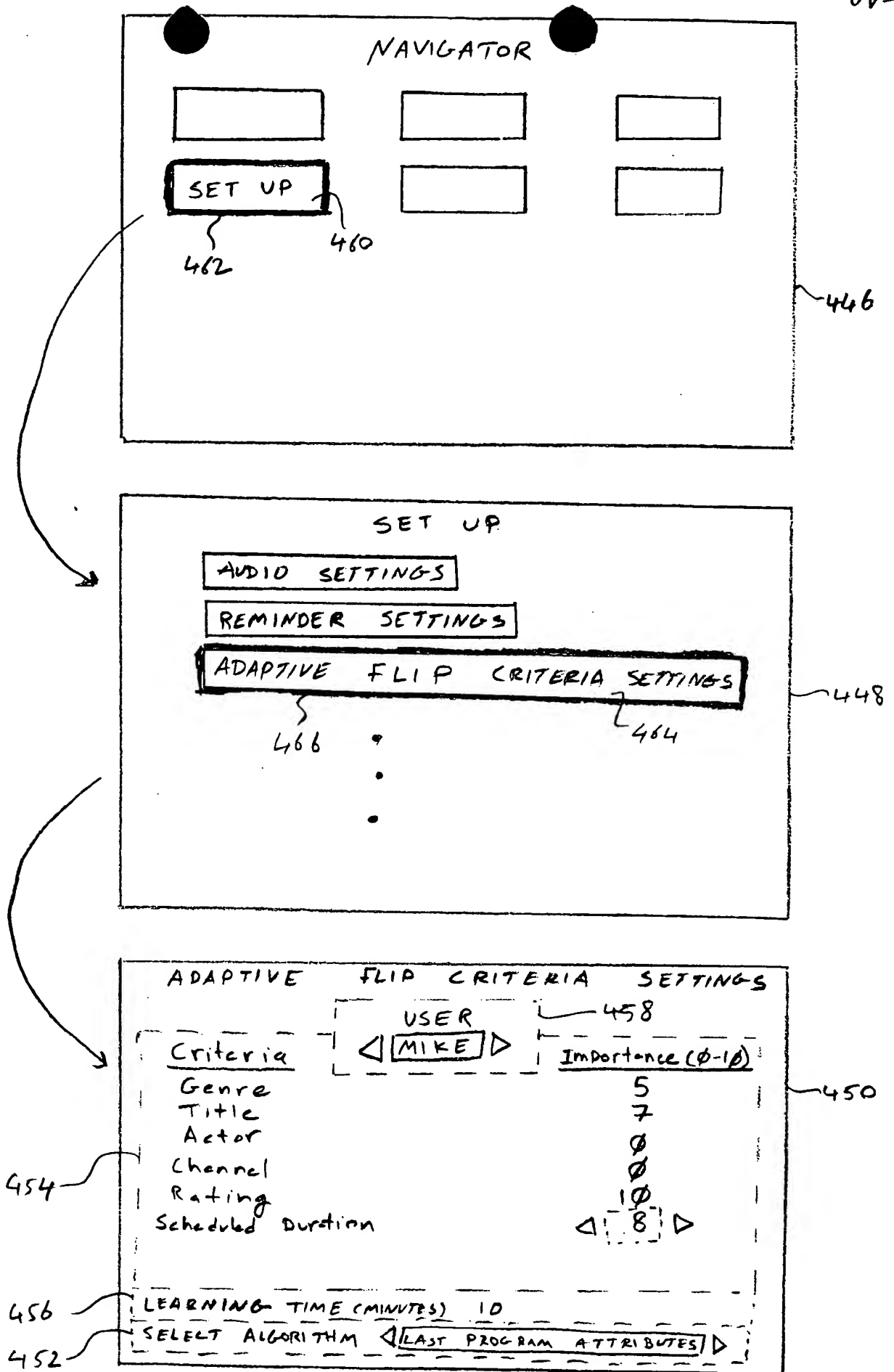
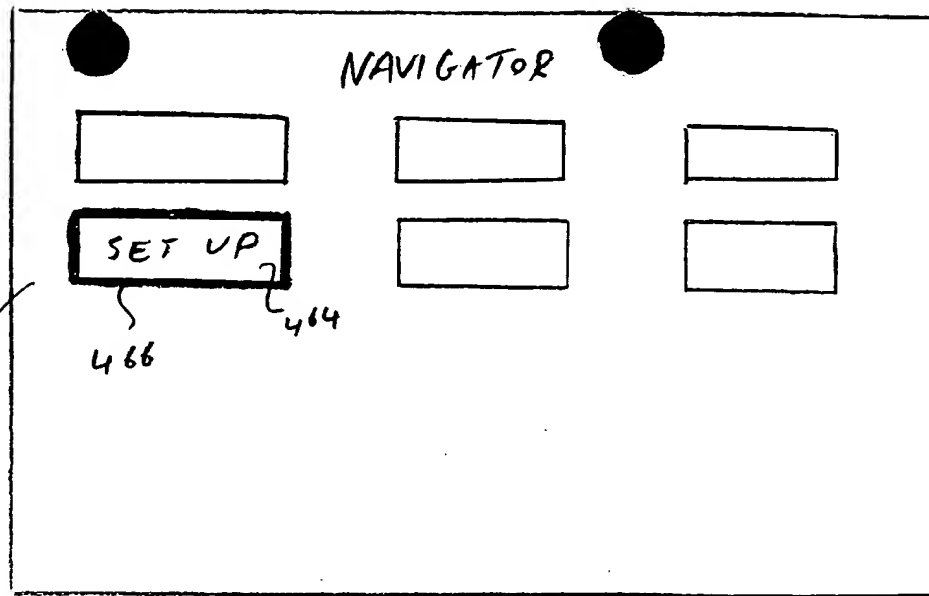


FIGURE 27

USER  
SELECTS  
SETUP



USER  
SELECTS  
ADAPTIVE  
FLIP  
CRITERIA  
SETTINGS

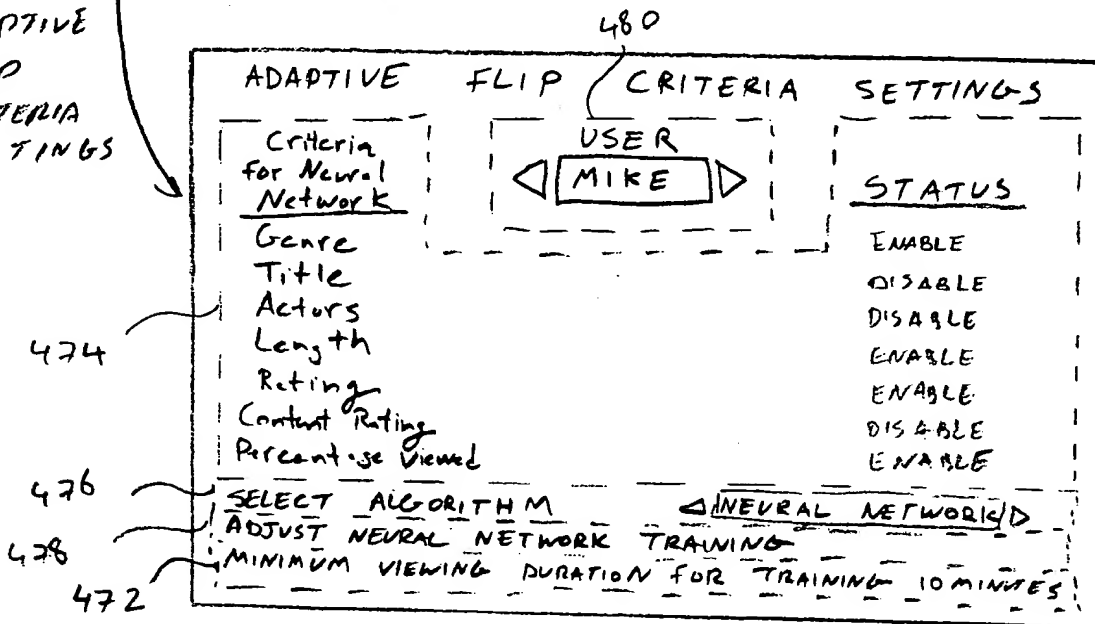
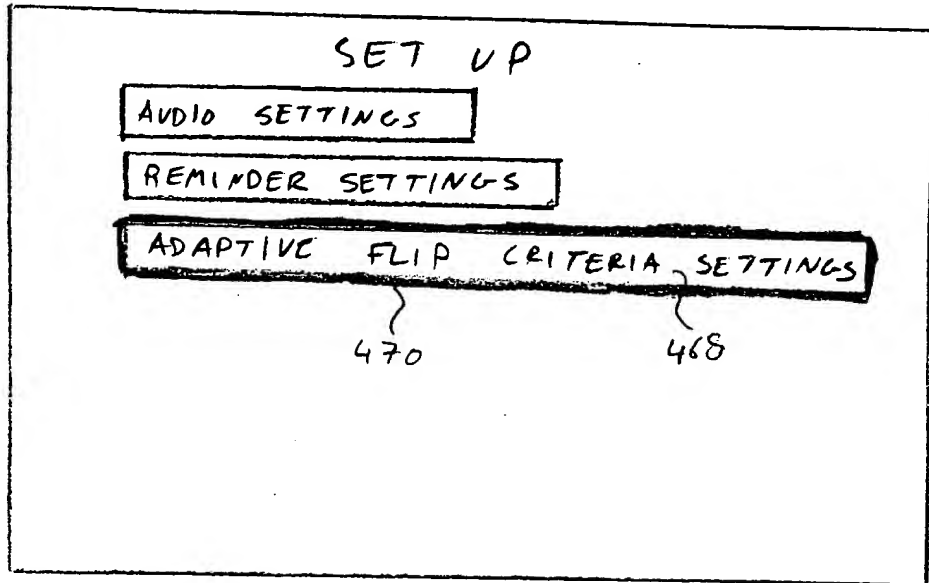


FIGURE 28

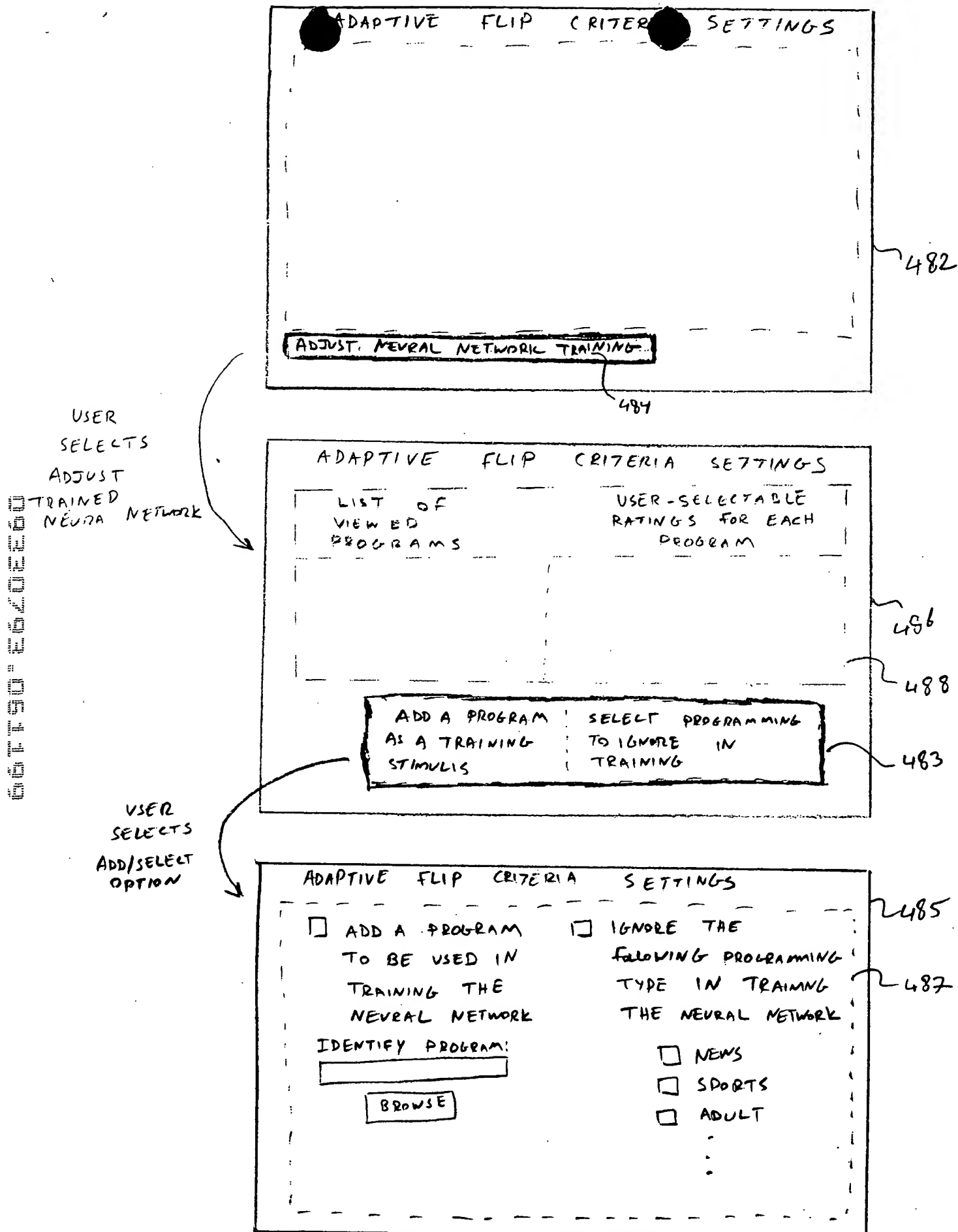


FIG. 29

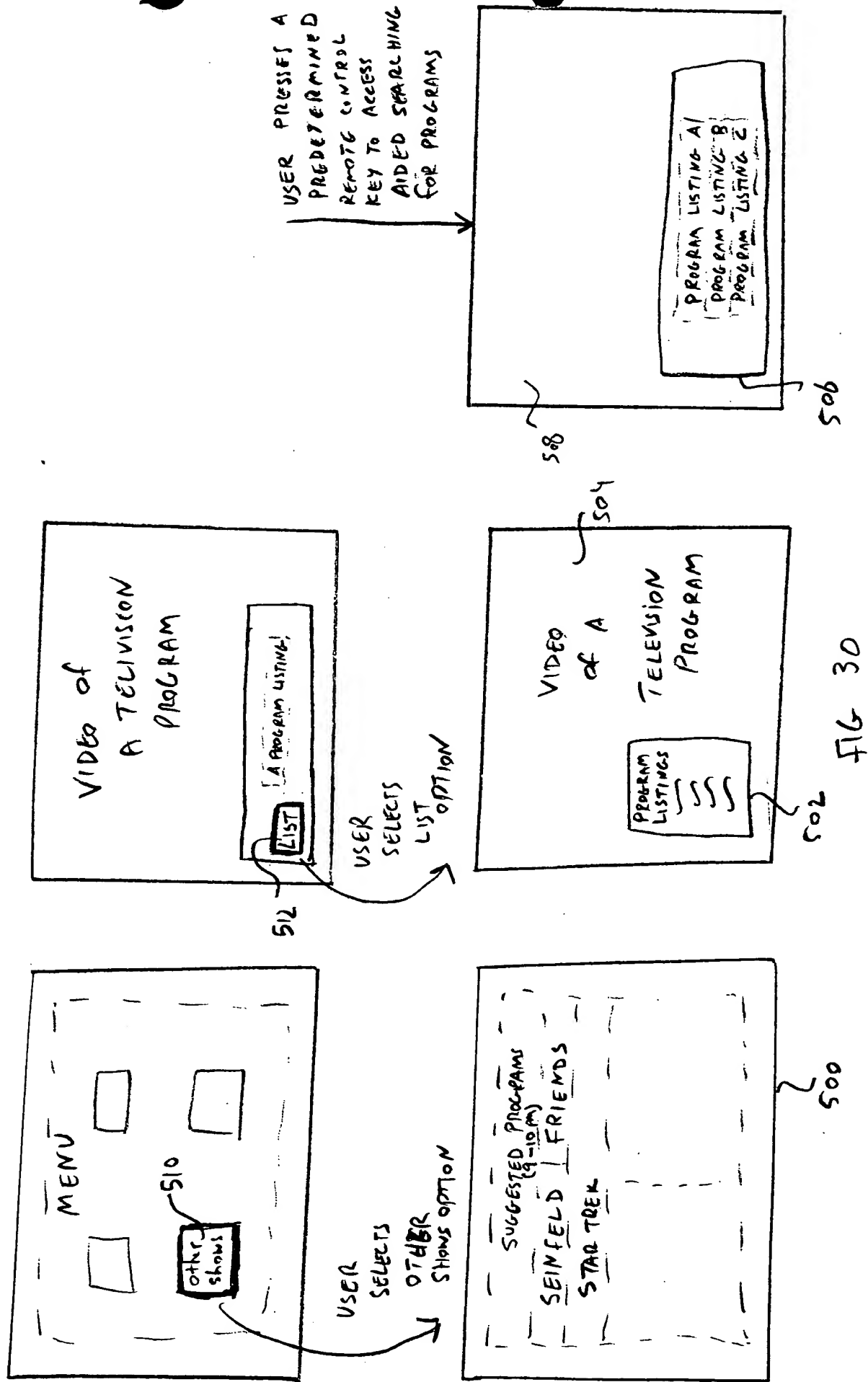


FIG 30